

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Aloysius Gerardus Majella HEMMER

Serial No. (unknown)

Filed herewith

TRIP SYSTEM FOR AN ELECTRICAL  
SWITCH HAVING A FAVOURABLE  
FORCE-PATH-CHARACTERISTIC

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P. K. Medema  
L. H. H. H.  
S-202

PRELIMINARY AMENDMENT

Commissioner for Patents

Washington, D.C. 20231

Sir:

Prior to calculation of the filing fee, please  
amend the above-identified application as follows:

IN THE CLAIMS:

Amend claim 4 as follows:

--4. (Amended) Trip system according to claim 2,  
characterised in that the magnitude of the second air gap  
and the spring force of the spring means on the armature are  
selected such that the first position of the armature the  
moment of the attracting force between armature and engaging  
yoke leg is bigger by a predetermined value than the sum of  
the moments of the attracting force at the location of the  
second air gap and the spring force acting on the armature,  
said moments are valid with respect to the armature pivoting

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